

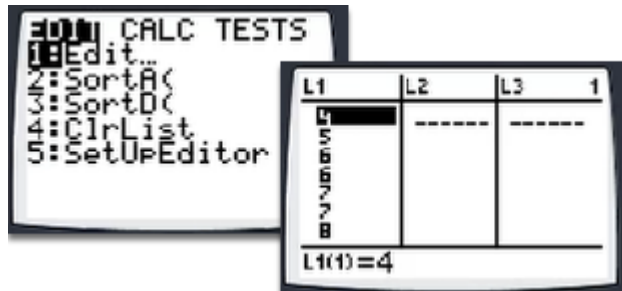
TI-84: Summarizing Data Numerically



TI-84 Video: Summarizing Data Numerically ([YouTube](#)) ([Vimeo](#))

1. First enter your data.

Go to: [STAT] "1: Edit". [ENTER].



2. To view the items in the summary, go to: [STAT] "Calc" "1: 1-Var Stats" [ENTER]. Use the arrow keys to scroll down.



3. An explanation of each piece of information is in the chart below.

"1-Var Stats"	
\bar{x}	mean of the list
Σx	sum of the list
Σx^2	sum of the squares of the values in the list
Sx	standard deviation if the data is a sample from the population
σx	standard deviation if the data is the whole population
n	number of items of data (sample size)
$\min X$	minimum in the list
$Q1$	first quartile (median of the lower half of the data)
Med	median
$Q3$	third quartile (median of the upper half of the data)
$\max X$	maximum in the list